AMENDMENT UNDER 37 C.F.R. § 1.111 Attorney Docket No.: Q85854

Application No.: 10/521,807

**AMENDMENTS TO THE SPECIFICATION** 

Please delete the present Abstract of the Disclosure.

Please add the following new Abstract of the Disclosure:

the gaseous phase of the reaction vessel using the Peng-Robinson formula.

The present invention provides a process for preparing a fluorine-containing polymer having few branched chains and little weight change in high temperatures, which is a new process wherein composition distribution substantially does not occur. The fluorine-containing polymer is prepared by a batch copolymerization process conducted under conditions of reduced temperature of at least 0.95 and reduced pressure of at least 0.80 of the critical constant calculated from critical temperature, critical pressure and composition ratio of each monomer in

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